Recommendation for Council Action

Austin City Council Item ID 47673 Agenda Number <ITEM_OUTLINE>

Meeting Date: 8/6/2015 Department: Austin Energy

Subject

Approve issuance of a rebate to 3700 San Clemente, LLC, for the installation of energy efficiency measures at 3700 N. Capital of Texas Highway, in an amount not to exceed \$99,082.

Amount and Source of Funding

Funding is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing Language:	
Prior Council Action:	
For More Information:	Jeff Vice, Director, Local Government Issues (512) 322-6450; Denise Kuehn, Director, Energy Efficiency Services (512) 322-6138.
Council Committee, Boards and Commission Action:	July 20, 2015- To be reviewed by the Electric Utility Commission. July 21, 2015 – To be reviewed by the Resource Management Commission.
MBE / WBE:	
Related Items:	

Additional Backup Information

Austin Energy requests authorization to issue a rebate to 3700 San Clemente, LLC, in an amount not to exceed \$99,082, for energy efficiency measures installed at its San Clemente at Davenport office park, Building C. This new development is located at 3700 N. Capital of Texas Hwy., Austin, Texas 78746, in Council District 10.

San Clemente at Davenport (West) Building C is a five-story building with over 250,000 square feet of office space. The energy efficiency measures installed include air-cooled chillers, variable frequency drives, interior lighting, off-peak lighting and lighting controls. The estimated total cost of installing the measures is \$689,908 and the rebate will cover approximately 14% of the total cost. The demand savings associated with this energy efficiency project are estimated at 324 kilowatts (kW), at a program cost of \$306 per kW saved.

These improvements are in accordance with the Austin Energy's Commercial Rebate Program guidelines. This program is one of the elements of Austin Energy's comprehensive Resource, Generation and Climate Protection Plan to realize 700 MW of energy efficiency and 200 MW of demand response by 2025. The original plan, approved by

City Council in April 2010 and updated in December 2014, is designed in part to reduce local air pollution through energy conservation, reduce peak demand, reduce the need to purchase additional generation and assist customers in reducing electric consumption.

The avoided kilowatt hours (kWh) estimated at 853,493 kWh per year represents a major benefit to the local environment. This project will prevent the following air pollutants from being emitted: 512.5 metric tons of Carbon Dioxide (CO2), 0.323 metric tons of Sulfur Dioxide (SO2) and 0.357 metric tons of Nitrogen Oxides (NOX). In addition to the reduced pollution, the project savings are equivalent to an estimated 2,058,259 vehicle miles traveled, the removal of 176 cars from our roadways, the planting of 23,551 trees or 1,178 acres of forest in Austin's parks. The project will also generate approximately 687,011 gallons of water conservation at the generation power plant.

Property Name	Davenport West Building C
Customer Name	3700 San Clemente, LLC
Property Address	3700 N. Capital of Texas Hwy., Austin, TX 78746

Customer Contact Ben Greider

ECAD Status
New Construction - Exempt

Total Measure Costs	\$689,908
Total Rebate – Not to Exceed	\$99,081.54
% of Total Measure Costs	14%

SCOPE OF WORK										
Measure	1	Rebate Imount		Saved -		/h Saved - stimated	Me	asure Cost	. 3	bate per kW
Interior Lighting	\$	12,689	\$	81	\$	253,366	\$	44,384	\$	156
Lighting Controls	\$	1,243	\$	6	\$	49,815	\$	26,061	\$	219
Off-Peak Lighting	\$	814	\$	=	\$	34,720	\$	6,524		N\A
Variable Frequency Drives	\$	16,868	\$	37	\$	115,780	\$	78,180	\$	455
Chillers	\$	67,468	\$	200	\$	399,812	\$	534,759	\$	337
Totals	\$	99,082	\$	324	\$	853,493	\$	689,908	\$	306

AE Commercial Energy Efficiency Program for FY2015 (as of June 2015)							
Program	kW Savings Goal	YTD kW Savings	% of Goal	Budget	YTD Dollars Spent	YTD Participation	
Commercial Rebates	12,150	3,351	27.6	\$3,500,000	\$1,207,677	254	

4			

Recommendation for Council Action (CMD)

Austin City Council Item ID: 47647 Agenda Number

Meeting Date: August 6, 2015

Department: Contract Management

Subject

Authorize execution of a construction contract with HILL COUNTRY CONCRETE & MASONRY SUPPLY, INC., DBA C&M PRECAST CONCRETE COMPANY, for Austin Energy's Fiskville Substation Security Enclosure (Rebid), in an amount not to exceed \$321,600.

Amount and Source of Funding

Funding is available in the Fiscal Year 2014-2015 Capital Budget of Austin Energy.

Fiscal Note

A fiscal note is attached.

Purchasing	Lowest responsive bid of two bids received through a competitive Invitation for Bid
Language:	solicitation.
Prior Council	
Action:	
For More	Tara Delagarza, 512-505-7175; Rolando Fernandez, 512-974-7749; Elizabeth Godfrey-Weidig,
Information:	512-974-7141
Boards and	
Commission	To be reviewed by the Electric Utility Commission on July 20, 2015.
Action:	
Related Items:	
	This contract will be awarded in compliance with City Code Chapter 2-9A Minority Owned
MBE / WBE:	and Women Owned Business Enterprise Procurement Program by meeting the goals with
	6.08% MBE and 2.63% WBE participation.
	Additional Backup Information

This contract will increase safety and security at Austin Energy's Fiskville Substation by replacing the existing chain link fencing surrounding the facility with a 12-foot tall, solid concrete wall. The contract includes removal of existing fencing, gates and ancillary materials and construction of a new 855 linear feet precast concrete wall with two vehicle gates and one man gate.

This project aligns with Austin Energy's commitment to public safety, the safety and security of its personnel and assets, and electric reliability for its customers. The Fiskville Substation is located in a heavy traffic commercial area fronting Middle Fiskville Road just east of IH 35. A more secure enclosure will restrict access and limit visibility for safety and security purposes. It will also protect critical electric infrastructure, thereby preventing service interruptions to customers.

A delay of this project could compromise public safety and the safety of Austin Energy personnel and contractors at the site.

The contract allows 60 calendar days for completion of this project. This project is located within zip code 78753. The project will be managed by Austin Energy.

Hill Country Concrete & Masonry Supply, Inc., DBA C&M Precast Concrete Company, is located in Kerrville, Texas.

M/WBE Summary

Public notice was given for the solicitation, CLMC528A Fiskville Substation Enclosure – Rebid, through the City's Vendor Connection web portal resulting in 129 contractors receiving notification. Forty (40) general contractors obtained the bid documents and two bids were received and opened on May 28, 2015. HILL COUNTRY CONCRETE & MASONRY SUPPLY, INC. DBA C&M PRECAST CONCRETE COMPANY submitted the lowest responsive bid of 2 bids received:

Hill Country Concrete & Masonry Supply, Inc. DBA C&M Precast Concrete Company, Kerrville, TX

\$321,600.00

Prism Development, Inc., Austin, TX

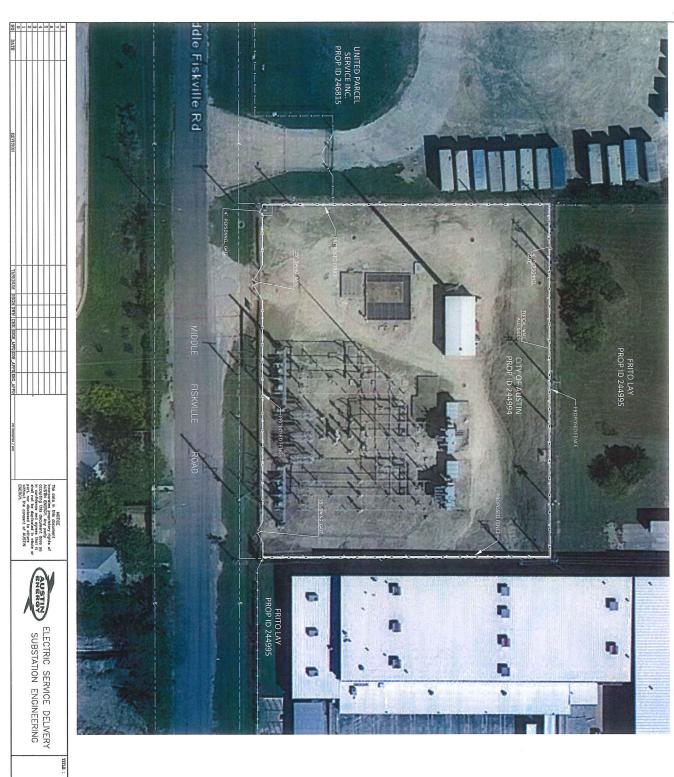
\$447,203.75

The contractor's choice of work methodology provides for seven areas of subcontracting opportunities listed below. Project specific subgoals stated in the solicitation were 0.95% African American; 1.20% Hispanic; 0.70% Native/Asian, 2.45% WBE. The total participation estimated on base bid amount of \$321,600.00 is as follows:

NON MBE/WBE TOTAL PRIME	\$266,537	82.88%
Hill Country Concrete & Masonry Supply, Inc. DBA C&M Precast Concrete Company	\$266,537	82.88%
MBE TOTAL - SUBCONTRACTOR	\$19,503	6.06%
African American Total	\$3,300	1.03%
(MB) Raw Trucking, Austin, TX (hauling services)	\$3,300	1.03%
Hispanic Total	\$9,600	2.98%
(FĤ) Alpha Ready Mix, Hutto, TX (ready mix concrete)	\$9,600	2.99%
Native / Asian Total	\$6,603	2.05%
(FA) Metal Link Corp., Austin, TX (chain link fencing)	\$6,603	2.05%
WBE TOTAL SUBCONTRACTOR	\$8,560	2.67%
(FW) GK Construction, LLC., Dripping Springs, TX (steel, reinforcing, mesh)	\$5,100	1.59%
(FW) Piatra, Inc., Austin, TX (fence removal/haul off)	\$3,460	1.08%
NON MBE/WBE TOTAL - SUBCONTRACTOR	\$27,000	8.39%
Beaird Drilling, Waco, TX (drilling)	\$15,000	4.66%
North Star Trucking, Bountiful, UT (trucking)	\$12,000	3.73%

The Contractor submitted a MBE/WBE Compliance Plan which met the goals of the solicitation and was approved by the Small and Minority Business Resources Department. Second lowest bidder information is provided below.

SECOND BIDDER - Prism Development, Inc., Austin, TX \$447,203.75 100% M/WBE prime participation; 0% African American; 0% Hispanic; 0% Native/Asian; 0% WBE; 0% Non M/WBE subcontractor participation.



FISKVILLE SUBSTATION PROPOSED SITE CONDITIONS

FISKVILLE – PROPOS

PROPERTY LINE

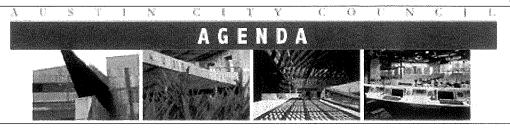
PROPOSED WALL

ADJACENT DECORATIVE FRACE

ADJACENT CHAINLINK FRACE

LEGEND:

1*-20'



Austin City Council Item ID: 47633 Agenda Number

Meeting Date: August 6, 2015

Department: Purchasing

Subject

Authorize execution of a 12-month contract with POWER SUPPLY INC., for the purchase of transformer bushings, in an amount not to exceed \$436,125, with four 12-month extension options in an amount not to exceed \$436,125 per extension option, for a total contract amount not to exceed \$2,180,625.

Amount and Source of Funding

Funding in the amount of \$72,688 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 10 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

	·
Purchasing	Sole Source
Language:	Sole Source
Prior Council	
Action:	
For More	Develop N. Lebourg Physica H. 512 505 7202
Information:	Darralyn N. Johnson, Buyer II, 512-505-7293
Boards and	
Commission	July 20, 2015 - To be reviewed by the Electric Utility Commission.
Action:	
Related Items:	
MBE / WBE:	This contract will be awarded as a sole source and is exempt from City Code Chapter 2-9D
WIDE / WDE:	Minority Owned and Women-Owned Business Enterprise Procurement Program.
A STATE OF THE STA	Additional Backup Information

The contract will provide Austin Energy with new bushings for transformers installed in 74 substations throughout its 437 square mile service territory. The new bushings will replace bushings that fail periodic maintenance testing. Substation transformers are essential components in electrical systems which provide power to customers.

Austin Energy standardized many of the parts needed to achieve optimum operation of equipment including bushings manufactured by ABB, Inc. Since 2000, Austin Energy has purchased approximately 80 transformers equipped with ABB bushings and Power Supply, Inc. is the only authorized distributor of ABB brand products.





Austin City Council	Item ID: 47635	Agenda Number	
Meeting Date:	August 6, 2015		
Department:	Purchasing		

Subject

Authorize negotiation and execution of a 24-month contract with HPI, LLC and MECHANICAL DYNAMICS & ANALYSIS, LTD., to provide aero-derivative generator maintenance services for Austin Energy, in a combined amount not to exceed \$3,000,000, with two 24-month extension options in a combined amount not to exceed \$2,000,000 per extension option, for a combined total contract amount not to exceed \$7,000,000.

Amount and Source of Funding

Funding in the amount of \$250,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 22 months of the original contract term and extension options is contingent upon available funding in future budgets.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing Language:	Best evaluated proposals.
Prior Council	
Action:	
For More	Nicole Turner, Senior Buyer, 512-322-6586
Information:	Nicole Turner, Semor Duyer, 312-322-0300
Boards and	
Commission	July 20, 2015 - To be reviewed by the Electric Utility Commission.
Action:	
Related Items:	
	This contract was be awarded in compliance with City Code Chapter 2-9C Minority Owned
MBE / WBE:	and Women Owned Business Enterprise Procurement Program. No subcontracting
	opportunities were identified; therefore, no goals were established for this solicitation.
	Additional Backup Information

The contract will provide generator maintenance services for Austin Energy's 10 generators driven by aero-derivative gas turbines. Decker Creek Power Station has four Electric Machinery generators with a total capacity of 200 megawatts driven by eight Pratt & Whitney FT4C1 gas turbines. Sand Hill Energy Center has six Brush generators with a total capacity of 282 megawatts driven by six General Electric LM600 gas turbines.

The contract specifically provides Austin Energy with access to qualified labor, supervision, tools for the maintenance and repair, overhaul, parts, balancing, and testing on Electric Machinery and Brush generators, exciters and automatic voltage regulators. This is a needs-based contract and the amount and scope of work assigned to contractors will be highly variable and based upon Austin Energy's maintenance requirements. Both contractors have extensive utility scale generator maintenance experience including experience with Electric Machinery and Brush generators.

An evaluation team with expertise in this area evaluated and rated the proposals as the best to provide the services. Evaluation criteria used to evaluate the proposals included technical solution and program, cost, experience and qualifications.

MBE/WBE solicited: 0/0

MBE/WBE bid: 0/0

PRICE ANALYSIS

a. Adequate competition.

b. 115 notices were sent. Two proposals were received. There are no known MBEs/WBEs for this commodity code.

APPROVAL JUSTIFICATION

a. Best evaluated proposals.

- b. The Purchasing Office recommends contract award consistent with the evaluation committee.
- c. Advertised on the Internet.

Evaluation Matrix RFP NST0403

Aero-Derivative Generator Maintenance

Mechanical Dynamics & Analysis, LTD. Latham, NY 70.48 27.5 19.5 23.5 0 Houston, TX HPI, LLC 87.25 28.8 28.5 30 0 Maximum Points 100 30 30 30 9 Local Business Presence Total Evaluated Cost Experience & Qualifications Evaluation Category Technical Concept & Program Total

NOTE: As per Section 252,049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed.



Austin City Council Item ID: 47636 Agenda Number

Meeting Date: August 6, 2015

Department: Purchasing

Subject

Authorize execution of a 12-month contract with SAFETY SUPPLY, INC., or one of the other qualified offerors to Request For Proposal LAG0101, to provide arc-rated clothing for Austin Energy, in an amount not to exceed \$200,000, with four 12-month extension options in an amount not to exceed \$200,000 per extension option, for a total contract amount not to exceed \$1,000,000.

Amount and Source of Funding

Funding in the amount of \$33,333 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 10 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing	Best evaluated proposal.
Language:	Dest evaluated proposal.
Prior Council	
Action:	
For More	L. II. Ci
Information:	Leslie Giannattasio, Senior Buyer, 512-322-6583
Boards and	
Commission	July 20, 2015 – To be reviewed by the Electric Utility Commission.
Action:	
Related Items:	
	This contract will be awarded in compliance with City Code Chapter 2-9D Minority Owned
MBE / WBE:	and Women Owned Business Enterprise Procurement Program. No subcontracting
	opportunities were identified; therefore, no goals were established for this solicitation.
The second second second second	Additional Backup Information

The contract will provide arc-rated (arc flash) clothing and protective gear to Austin Energy for distribution to personnel working in potentially hazardous electrical environments. Arc-rated gear is flame resistant and provides protection from flash burns due to electrical faults. Items to be purchased under this contract include shirts, coveralls, jackets, windbreakers, sweatshirts, face shields and caps. These items provide identification of personnel and ensure compliance with Occupational Safety and Health Administration (OSHA) regulations, which require employers to provide safe working conditions for employees.

An Austin Energy evaluation team with expertise in this area evaluated the proposals and rated this proposal as the best to provide these products. Evaluation criteria used to evaluate the proposals include solution and program to

provide the products, demonstrated applicable experience, cost, schedule and local business presence.

This request allows for the development of a contract with a qualified offeror selected by Council. If the City is unable to negotiate a satisfactory contract with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that another qualified offeror may selected, authorizing contract negotiations with this provider.

MBE/WBE solicited: 0/2

MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. 56 notices were sent, including two WBEs. Five responses were received with no response from the WBEs. There are no known MBEs for this commodity code.

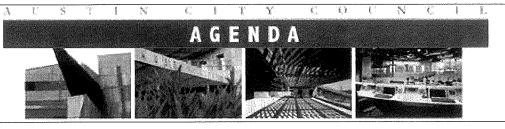
APPROVAL JUSTIFICATION

- a. Best evaluated proposal. Safety Supply, Inc. is not the current provider of these goods.
- b. The Purchasing Office recommends contract award consistent with the evaluation committee.
- c. Advertised on the Internet.

Evaluation Matrix: RFP LAG0101 - Arc Rated Clothing

Evaluation Category	<u>Maximum</u> <u>Points</u>	Safety Supply, Inc. San Antonio, TX	Tyndale Enterprises, Inc. Pipersville, PA	Airgas USA LLC Austin, TX	Miller Uniforms Austin, TX	Crawford Electric Supply Austin, TX
System, Concept, Solution & Program	20	17	16	14.7	15.3	6
Demonstrated Applicable Experience	. 10	9.3	10	∞	8.3	3.3
Schedule	5	4.7	4.7	က	4.3	2
Total Evaluated Cost	55	55	41	35	31	36
Local Business Presence	10	0	0	10	10	10
Total	100	98	71.7	70.7	6.89	60.3

As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office. Therefore, the matrix will include points awarded for price but exact pricing will not be disclosed. NOTE:



Austin City Council	Item ID: 47637	Agenda Number	
Meeting Date:	August 6, 2015		
Department:	Purchasing		

Subject

Authorize negotiation and execution of a 24-month contract with SMART CHARGE RESIDENTIAL INC., for the maintenance and repair of current and future electric vehicle charging stations located in the Austin Energy service area, in an amount not to exceed \$180,000, with two 12-month extension options in an amount not to exceed \$90,000 per extension option, for a total contract amount not to exceed \$360,000.

Amount and Source of Funding

Funding in the amount of \$15,000 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 22 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is attached.

Purchasing	Sole proposal received.
Language:	Sole proposar received:
Prior Council	
Action:	
For More	Oralia Jones, Senior Buyer Specialist, 512-322-6594
Information:	Offices, Selliof Duyer Specialist, 312-322-6374
Boards and	July 20, 2015 - To be reviewed by the Electric Utility Commission.
Commission	July 21, 2015 - To be reviewed by the Resource Management Commission.
Action:	
Related Items:	
	This contract will be awarded in compliance with City Code Chapter 2-9C Minority Owned
MBE / WBE:	and Women Owned Business Enterprise Procurement Program. No subcontracting
	opportunities were identified; therefore, no goals were established for this solicitation.
	Additional Backup Information

The contract will provide maintenance support for 220 existing electric vehicle charging stations and future stations in the Plug-In EVerywhereTM Network. This contract covers three types of services: preventive maintenance, standard maintenance, and emergency maintenance. The original 113 stations are owned by Austin Energy and were provided through a grant from the U.S. Department of Energy. Thirty-three stations are owned by the City's Fleet Division and the remainder are owned by commercial hosts but operated by Austin Energy.

Preventive maintenance for City-owned and commercial hosts: Electric vehicle (EV) charging stations in the Plug-In EVerywhereTM Network will be maintained on a quarterly basis to ensure reliability. Preventive maintenance includes inspection, testing using an emulator device, cleaning, checking connector wires and holster, and overall functionality of the stations.

Standard maintenance: This maintenance is performed on as-needed basis to repair stations. It includes the parts and labor required to bring the charging station up to operational specification to ensure reliability and a positive customer experience. This contract covers City-owned stations only. Any repair fees associated with the commercial host stations are at the host's expense.

Emergency maintenance: This maintenance is performed on an emergency basis to repair or remove stations to ensure safety. This contract covers the City's stations only. Any repair fees associated with the commercial host stations are at the host expense.

Austin Energy, as a leader in the electric power industry, has been promoting transportation electrification initiatives since 2008. Austin Energy has one of the leading programs in the nation supporting plug-in electric vehicles (EVs). This program supports transportation electrification, a major component of the recently-approved Austin Community Climate Plan.

The 220 electric vehicle charging stations in the Plug-In EVerywhereTM Network are located at over 100 sites and are powered by 100 percent renewable GreenChoice® energy. To date, the Plug-In EVerywhereTM Network has had 91,034 charging sessions by electric vehicle drivers. Charging stations are located at City Hall, Palmer Events Center, Austin Convention Center, One Texas Center, several Austin Energy facilities, several branch libraries and parks and recreation centers, Fleet Services facilities, Austin Community College campuses, National Instruments, Dell Children's Medical Center, three HEBs, and at other facilities.

Austin Energy is focused on expanding available charging at the workplace and multi-family properties, and additional stations are anticipated during the contract term. This contract will continue to support growing EV adoption.

Historically, this program budget was \$70,000 per year for the maintenance contract. As EV adoption continues to increase, more stations are being added to the Plug-In EverywhereTM Network requiring a proposed increase to \$90,000 per year.

This solicitation resulted in a single bidder because charging station maintenance and repair is a relatively new industry with few qualified companies. An evaluation team with expertise in this area evaluated the proposal and rated it highly to provide these services. Evaluation criteria used to evaluate the proposals included price, demonstrated experience, personnel qualifications, available equipment and parts, and local business presence.

MBE/WBE solicited: 10/6 MBE/WBE proposed: 0/0

PRICE ANALYSIS

- a. Sole proposal. This solicitation required certified and trained personnel with expertise in maintaining and repairing the ChargePoint electric vehicle stations. While there may be few companies who can provide the service, the certifications and training may not have been accessible.
- b. 236 notices were sent including 10 MBEs and six WBEs. One proposal was received, with no response from the MBEs/WBEs.

APPROVAL JUSTIFICATION

- a. Sole proposal received.
- b. The Purchasing recommends contract award consistent with the evaluation committee.
- c. Advertised on the Internet.

EVALUATION MATRIX RFP OPJ0115 - Electric Vehicle Charging Stations Maintenance & Repair		Smart Charge Residential, Inc. Austin, TX
EVALUATION FACTORS	POINTS	TOTAL AND THE A
Demonstrated Applicable Experience	30	27
Personnel Qualifications	20	18
Equipment and Parts List	15	10
Total Evaluated Cost	22	25
Local Business Presence (Maximum 10 Points)	10	10
Total	100	06

NOTE: As per Section 252.049 of the local government code, contents of a proposal shall remain confidential until a contract is awarded or as directed by the Texas Attorney General's Office.



Austin City Council Item ID: 47639 Agenda Number

Meeting Date: August 6, 2015

Department: Purchasing

Subject

Authorize execution of a 12-month contract with TECHLINE INC., to provide transmission supplies for Austin Energy, in an amount not to exceed \$500,488, with two 12-month extension options in an amount not to exceed \$500,488 per extension option, for a total contract amount not to exceed \$1,501,464.

Amount and Source of Funding

Funding in the amount of \$83,415 is available in the Fiscal Year 2014-2015 Operating Budget of Austin Energy. Funding for the remaining 10 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

There is no unanticipated fiscal impact. A fiscal note is not required.

Purchasing	Lowest bid received meeting specification.
Language:	Lowest bid received inceding specification.
Prior Council	
Action:	
For More	Gabriel Guerrero, Buyer II, 512-322-6060
Information:	Gabrier Guerrero, Duyer 11, 312-322-0000
Boards and	
Commission	July 20, 2015 - To be reviewed by the Electric Utility Commission.
Action:	
Related Items:	
	This contract will be awarded in compliance with City Code Chapter 2-9D Minority Owned
MBE / WBE:	and Women Owned Business Enterprise Procurement Program. No subcontracting
	opportunities were identified; therefore, no goals were established for this solicitation.
	Additional Backup Information

The contract will provide Austin Energy with transmission supplies including various types of insulators and related hardware such as suspension insulators, string insulators, clamps, connectors, clevis and rods. These items will be used to replenish stock at Austin Energy's Kramer warehouse for issuance to transmission crews for maintenance and construction projects. These insulators and hardware are necessary to safely insulate the energized overhead conductor from the supporting structure and equipment.

The transmission line insulators are used to separate and support the transmission conductors. These insulators, which do not allow current through them, are installed on transmission poles, allowing current to travel through the conductors but not the transmission poles.

This contract would ensure that Austin Energy has the critical parts required for the transmission crews to enable timely repairs, maintenance and new projects to minimize loss of electricity. There is no current contract for these items; material is being purchased on open market orders as needed. With a new contract, these items can be purchased as needed in a more efficient manner.

MBE/WBE solicited:

11/11

MBE/WBE bid: 0/0

BID TABULATION

IFB No. GGU0141

Transmission Supplies Annual Price Agreement (12 line items)

<u>VENDOR</u>	Items Bid/Items Low	Total Annual Bid
Techline Inc. Austin, TX	12/10	\$500,488
Stuart C. Irby Austin, TX	11/2	\$529,448*
Priester-Mell & Nicholson Austin, TX	10/0	\$251,958
Power Supply Inc. Austin, TX	10/0	\$271,750
Apfelbaum El Paso, TX	11	**
Doubletree Systems, Inc. San Jose, CA	9	**

^{*} Not cost effective to award two line items to Irby for a potential cost savings of \$1,049 annually.

A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: http://ci.austin.tx.us/financeonline/vendor connection/solicitation/search.cfm

PRICE ANALYSIS

- a. Adequate competition.
- b. 382 notices were sent, including 11 MBEs and 11 WBEs. Six bids were received, with no response from the MBEs/WBEs.
- c. The pricing offered for four items previously on contract represents a 2.7% price increase the last contract awarded in August of 2012.

APPROVAL JUSTIFICATION

- a. Lowest bids received meeting specification.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.

^{**} Non-responsive. Apfelbaum and Doubletree offered products that did not meet the requirements stated in the solicitation.

CITY OF AUSTIN – AUSTIN ENERGY RECOMMENDATION FOR COUNCIL ACTION VENDOR NAME: KEMA INC.

SUBJECT

Authorize award, negotiation and execution of Amendment No. 4 to a contract with KEMA, INC., for implementation of Phase II of Austin Energy's strategic enterprise-wide information technology assessment and a business and technology roadmap, in an amount not to exceed \$2,000,000, for a total contract amount not to exceed \$3,400,000.

AMOUNT AND SOURCE OF FUNDING

Funding in the amount of \$1,250,000 is available in the proposed Fiscal Year 2015-2016 Operating Budget of Austin Energy. Funding for the remaining funds is contingent upon available funding in future budgets.

FISCAL NOTE

There is no unanticipated fiscal impact. A fiscal note is not required.

FOR MORE INFORMATION CONTACT

Debbie DePaul, Sr. Buyer Specialist, (512) 322-6235

PRIOR COUNCIL ACTION

August 7, 2014 - Approved original contract, item #57.

BOARD AND COMMISSION ACTION

July 20, 2015 – To be reviewed by the Electric Utility Commission.

MBE/WBE

This contract was awarded in compliance with Chapter 2-C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program) by meeting the goals of 5.89% MBE and 3.81% WBE subconsultant participation.

This amendment is for Phase II of Austin Energy's strategic information technology roadmap, Implementation Services. The contract was competitively awarded in October 2014 to develop an electric utility-specific technology strategy and roadmap, a plan which provides overarching guidance for Austin Energy's technology portfolio over the next five years. The roadmap leverages existing and planned investments in Austin Energy technology systems (information, operations, financial, and customer) and defines business objectives and utility best practices to support future technology-related decision making.

As part of the original solicitation, Phase II—the implementation of the technology roadmap—was contemplated but was not included in the original award. With Phase I nearing completion, Austin Energy has adopted the roadmap and plans to begin implementing it in Fiscal Year 2016 using consultant support from the contract for Phase II, Implementation Services. This authorization provides for funding of consulting services related to initiatives identified in Phase I: Enterprise Architecture and Systems Integration, Application Rationalization and Legacy Retirement, Technology Lifecycle Management and Modernization, Smart Grid Evolution, Enterprise Data Management and Business Intelligence, Customer Tools and Engagement, Enterprise Cybersecurity, Enterprise Work and Asset Management, Enterprise Mobility, and Paperless Environment Strategy. The consulting services will provide ready access to expertise in specialized fields to augment existing staff knowledge. Anticipated needs will be project-specific and may include performing analyses, defining technical requirements, and further optimizing Austin Energy's technology systems and applications.

KEMA is a U.S. subsidiary within DNV GL, a not-for-profit organization headquartered in Burlington, Massachusetts. KEMA is a global provider of expert services across the energy value chain. To address Austin Energy's unique challenge, the firm proposed a diverse team of primary and subcontracting industry experts including top-tier

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consultants from DNV GL and BRIDGE Energy Group (BRIDGE), a leading consulting and systems integration company focused exclusively on the utility industry. The diverse consultant team provided subject matter expertise in all four focus areas of the utility technology strategy: information technology, operations technology, customer technology, and financial systems. KEMA's track record of successful engagements with Austin Energy and other utilities, its comprehensive approach for an integrated technology strategy, and its knowledge of the importance of a coordinated organizational change management plan solidified Austin Energy's confidence in recommending continuation of the contract. As the utility is poised to move into Phase II of this significant effort, it seeks to maintain continuity and leverage the subject matter expertise in implementing the initiatives of the technology roadmap.

The additional authority represents approximately a 143% increase to the original contract amount. In accordance with Senate Bill 7, as adopted by the City of Austin as Resolution No. 040610-02, Austin Energy contracts may be increased in excess of the 25% limit required by Chapter 252 of the Texas Local Government Code.

CONTRACT SUMMARY

Action	Description	Amount
Council Authorization	Original Authorization	\$1,400,000
8/7/2014		
Original Contract Award	Original Contract	\$1,370,434
10/30/2014		
Amendment No. 1	Scope modification	\$ 0
2/25/2015		
Amendment No. 2	Scope modification	\$ 29,500
4/2/2015		
Amendment No. 3	Update presentation and report requirements	\$ 0
5/27/2015		
Proposed Amendment No. 4	Add requirements for Phase II implementation	\$2,000,000
	Revised Total Contract Authorization	\$3,400,000